

ABSTRACT OF THE DISCLOSURE

An unshielded twisted pair (UTP) cable minimizes skew delay of analog signals by enforcing a common electrical length among twisted pairs that carry those analog signals. By applying a different lay length and lay direction to the twisted pair that carries the digital signal, cross-talk from the digital signal onto the analog signals is minimized. The twisted pairs for carrying the analog signals may be bundled together, with the twisted pair for carrying the digital signal placed alongside the bundled pairs during the final extraction process, during which the outer insulator is formed around all of the pairs. The bundled pairs may be used for the transmission of analog video signals (e.g., R, G and B), with the remaining pair used for transmission of digital control or digital audio signals.